

## Mojave Desert Air Quality Management District

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Visit our web site: http://www.mdaqmd.ca.gov Eldon Heaston, Executive Director

## **ADVISORY**

February 25, 2013

ADVISORY: IMPORTANT
INFORMATION FOR OWNERS AND
OPERATORS OF STATIONARY
INTERNAL COMBUSTION ENGINES

The purpose of this advisory is to inform owner/operators of stationary internal combustion engines of approaching regulatory requirements. The District is currently reviewing all existing engine permits to determine the engine's compliance status with respect to the following regulations, and to ensure that your existing permit conditions adequately address the requirements of each applicable regulation. (See Reverse Side.)

Once the District has reviewed the permit one of the following will occur:

- 1. If the engine complies with all applicable regulations, and the permit adequately addresses the requirements, no further action will be required.
- 2. If the engine complies with the applicable regulations, but the permit does not adequately address the requirements, the District will update the permit conditions, and the revised permit will be sent to the facility.
- 3. If the engine does not comply with the regulations, you will receive a letter from the District advising you on the options available under the regulations and what actions are required.

For additional assistance please call 760-245-1661 and select "1" for permitting/engineering.

Re	gulation	Applicability	Web link	Approaching Compliance dates
•	California Air Resources Board's Airborne Toxic Control Measure for Stationary Compression Ignition (CI) Engine. [Title 17 CCR 93115]	Applies to any diesel fueled internal combustion engine 50 bhp and greater.	http://www.arb.ca.gov/d iesel/ag/documents/final reg101807.pdf	All CI engines permitted with the District expected to comply with operational limitations, emission limits, and recordkeeping and monitoring by permit condition. No approaching requirements.
•	USEPA's National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (RICE). [40 CFR Part 63, Subpart ZZZZ]	Applies to all stationary RICE . Establishes requirements for existing RICE. Existing means constructed before 6/12/06	http://www.gpo.gov/fdsy s/pkg/FR-2013-01- 30/pdf/2013-01288.pdf	Existing CI RICE (except emergency >500 hp at majore sources must meet compliance requirements by 5/3/13  Existing SI RICE ≤500 hp at major sources and all HP at area sources must meet compliance requirements by 10/19/13.
•	USEPA's New Source Performance Standard (NSPS) for Stationary Compression Ignition (CI) Internal Combustion Engines. [40 CFR Part 60, Subpart IIII]	Applies to new, modified, and reconstructed CI engines.  New = constructed on or after 7/11/05  Manufactured means on or after 4/1/06 (or 7/1/06 for fire pumps)  Modified/reconstructed means on or after 7/11/05	http://www.ecfr.gov/cgi- bin/text- idx?c=ecfr&rgn=div6&vie w=test&node=40:7.0.1.1. 1.97	
•	USEPA's New Source Performance Standard (NSPS) for Stationary Spark Ignited (SI) Internal Combustion Engines. [40 CFR Part 60, Subpart JJJJ]	Applies to new, modified, and reconstructed SI engines. <i>New, modified, and reconstructed</i> means constructed on or after 6/12/06.	http://www.ecfr.gov/cgi- bin/text- idx?c=ecfr&rgn=div6&vie w=test&node=40:7.0.1.1. 1.98	